

## EAST Search History

see 1/18/08

| Ref # | Hits  | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|-------|--|---|------------------|---------|------------------|
| L1    | 18303 | polyethylene and food and bottle                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/01/18 14:30 |
| L3    | 1427  | polyethylene near3 bottle and food                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/01/18 14:30 |
| L4    | 508   | polyethylene near3 bottle with liquid                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/01/18 14:30 |
| L5    | 83    | polyethylene near3 bottle with liquid and food               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/01/18 14:30 |
| L6    | 36    | polyethylene near3 bottle with wine                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/01/18 14:39 |
| L7    | 0     | pet near3 bottle with gamma near3 (radiation or irradiation) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/01/18 14:39 |
| L8    | 41    | pet near3 bottle and gamma near3 (radiation or irradiation)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/01/18 14:40 |
| L9    | 16    | polyethylene adj bottle and wine                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/01/18 14:42 |

## EAST Search History

|     |       |  |   |    |    |                  |
|-----|-------|--|---|----|----|------------------|
| L10 | 10429 | polyethylene and food and packaging near4 material   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/18 14:45 |
| L11 | 214   | polyethylene near3 package with food   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/18 14:46 |
| L12 | 0     | polyethylene near3 package with wine   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/18 14:46 |
| L13 | 36    | polyethylene near3 bottle with wine  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/18 14:50 |
| L14 | 0     | (medium or high) near3 density near3 polyethylene near3 bottle with wine                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/18 14:50 |
| L15 | 31    | (medium or high) near3 density near3 polyethylene near3 bottle with (food or liquid)         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/18 14:54 |
| L16 | 31    | (medium or high) near3 density near3 polyethylene near3 bottle with (food or liquid or wine) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/18 14:55 |
| L17 | 21    | (medium or high) near3 density near3 polyethylene near3 bottle and wine                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/18 15:26 |

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|     |      |                                   |   |    |     |                  |
|-----|------|-----------------------------------|---|----|-----|------------------|
| L18 | 51   | carlos with pereira               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/18 15:27 |
| L19 | 2    | carlos with pereira and cork      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/18 15:27 |
| L20 | 3    | luis with costa and cork          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/18 15:28 |
| L21 | 41   | luis with costa                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/18 15:30 |
| L22 | 1195 | 422/22                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/18 15:30 |
| L23 | 883  | 422/5                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/18 15:30 |
| S1  | 1    | ("6544400").PN.                   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2008/01/17 10:12 |
| S2  | 231  | cork and gamma near3 rays         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/17 16:07 |
| S3  | 9    | cork and gamma near3 rays and tca | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/17 11:42 |

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|     |     |   |   |    |     |                  |
|-----|-----|---|---|----|-----|------------------|
| S4  | 3   | cork and gamma near3 rays and trichloroanisole                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/17 11:41 |
| S5  | 2   | cork and irradiate and tca  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/17 11:47 |
| S6  | 102 | cork and irradiate  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/17 11:51 |
| S7  | 1   | ("7192490").PN.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2008/01/17 11:51 |
| S8  | 3   | (treat or disinfect\$ or decontaminat\$ or steriliz\$) near4 cork and kgy   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/17 12:11 |
| S9  | 23  | (treat or disinfect\$ or decontaminat\$ or steriliz\$) near4 cork and taste | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/17 12:11 |
| S10 | 334 | cork and gamma and irradiation  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/17 16:19 |
| S11 | 60  | (taste or odor) and cork and gamma and irradiation                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/17 16:11 |
| S12 | 33  | wine and cork and gamma and irradiation                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/17 16:11 |

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|     |     |   |   |    |    |                  |
|-----|-----|---|---|----|----|------------------|
| S13 | 762 | cork and gamma and radiation                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/17 16:19 |
| S14 | 43  | cork and gamma and radiation and<br>tca             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/17 16:48 |
| S15 | 175 | gamma and electron adj beam and<br>tca              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/17 17:04 |
| S16 | 2   | gamma and electron adj beam and<br>trichloroanisole | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/17 17:05 |
| S17 | 1   | gamma adj irradiation and<br>trichloroanisole       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/17 17:05 |
| S18 | 3   | gamma adj rays and trichloroanisole                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/17 17:05 |
| S19 | 2   | gamma adj rays and<br>\$trichloroanisole            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/17 17:05 |
| S20 | 2   | gamma near4 irradiation and<br>\$trichloroanisole   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/17 17:06 |

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|     |      |  |   |    |    |                  |
|-----|------|--|---|----|----|------------------|
| S21 | 3    | gamma near4 irradiation and trichloroanisole                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/17 17:06 |
| S22 | 6    | gamma near4 (irradiation or radiation or rays) and trichloroanisole        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/17 17:08 |
| S23 | 1132 | gamma near4 (irradiation or radiation or rays) and tca                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/17 17:09 |
| S24 | 3    | gamma near4 (irradiation or radiation or rays) with tca                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/17 17:08 |
| S25 | 334  | gamma near4 (irradiation or radiation or rays) and tca and food            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/17 17:13 |
| S26 | 6    | gamma near4 (irradiation or radiation or rays) and trichloroanisole        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/17 17:14 |
| S27 | 4    | gamma near4 (irradiation or radiation or rays) and 2,4, 6-trichloroanisole | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/17 17:14 |
| S28 | 6    | gamma with (irradiation or radiation or rays) and trichloroanisole         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/18 10:01 |

## EAST Search History

|     |     |  |   |    |    |                  |
|-----|-----|--|---|----|----|------------------|
| S29 | 4   | gamma with (irradiation or radiation or rays) and 2,4,6-trichloroanisole   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/17 17:14 |
| S30 | 395 | gamma with (irradiation or radiation or rays) and cork   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/17 17:14 |
| S31 | 388 | gamma near3 (irradiation or radiation or rays) and cork  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/17 17:14 |
| S32 | 110 | gamma near3 (irradiation or radiation or rays) and cork and (food or wine)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/17 17:16 |
| S33 | 12  | gamma near3 (irradiation or radiation or rays) and cork and (food or wine) and kgy                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/17 17:16 |
| S34 | 453 | gamma with (irradiation or radiation or rays) and (food or wine) and package and (taste or odor or musty)          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/18 10:02 |
| S35 | 76  | gamma with (irradiation or radiation or rays) and (food or wine) and package and (taste or odor or musty) and kgy  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/18 10:04 |
| S36 | 30  | gamma with (irradiation or radiation or rays) with kgy and (food or wine) and package and (taste or odor or musty) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/18 10:14 |

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|     |     |  |   |    |    |                  |
|-----|-----|--|---|----|----|------------------|
| S37 | 4   | gamma with (irradiation or radiation or rays) with kgy and (food or wine) and package and (taste or odor or musty) and tca           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/18 10:09 |
| S38 | 1   | gamma with (irradiation or radiation or rays) with kgy and (food or wine) and package and (taste or odor or musty) and chloroanisole | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/18 10:09 |
| S39 | 1   | gamma with (irradiation or radiation or rays) with kgy and chloroanisole   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/18 10:10 |
| S40 | 2   | gamma with (irradiation or radiation or rays) with kgy and trichloroanisole  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/18 10:10 |
| S41 | 2   | gamma and kgy and trichloroanisole   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/18 10:11 |
| S42 | 2   | gamma and kgy and 2,4,6-trichloroanisole   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/18 10:11 |
| S43 | 16  | gamma and 2,4,6-trichloroanisole   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/18 10:11 |
| S44 | 105 | gamma with (irradiation or radiation or rays) with kgy and (food or wine) and package  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/18 10:17 |



## EAST Search History

|     |     |  |   |    |    |                  |
|-----|-----|--|---|----|----|------------------|
| S45 | 43  | gamma with (irradiation or radiation or rays) with kgy and (food or wine) and (odor or odour)          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/18 10:20 |
| S46 | 600 | gamma with (irradiation or radiation or rays) with kgy and (odor or odour or musty or must)            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/18 10:20 |
| S47 | 78  | gamma with (irradiation or radiation or rays) with kgy and (odor or odour or musty)                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/18 10:36 |
| S48 | 43  | gamma with (irradiation or radiation or rays) with kgy and (odor or odour or musty) and food           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/18 10:41 |
| S49 | 86  | gamma with (irradiation or radiation or rays) and kgy and (odor or odour or musty) and food            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/18 10:42 |
| S50 | 151 | gamma with (irradiation or radiation or rays) and kgy and food near4 (package or packaging)            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/18 10:42 |
| S51 | 27  | gamma with (irradiation or radiation or rays) and gamma with kgy and food near4 (package or packaging) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/18 10:44 |
| S52 | 29  | gamma with (irradiation or radiation or rays) and gamma with kgy and food near6 (package or packaging) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/18 10:45 |

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|     |     |   |   |    |    |                  |
|-----|-----|---|---|----|----|------------------|
| S53 | 13  | gamma with (irradiation or radiation or rays) and gamma with kgy and cork                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/18 10:47 |
| S54 | 395 | gamma with (irradiation or radiation or rays) and cork                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/18 10:47 |
| S55 | 20  | gamma with (irradiation or radiation or rays) and cork and kgy                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/18 10:54 |
| S56 | 153 | gamma with (irradiation or radiation or rays) and food and packaging near4 material and kgy | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/18 14:45 |
| S57 | 16  | gamma with (irradiation or radiation or rays) and wine and kgy                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/18 12:05 |
| S58 | 3   | gamma with (irradiation or radiation or rays) and oak with wood and kgy                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/18 11:48 |
| S59 | 13  | cork with stopper with packaged   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/18 12:05 |
| S60 | 19  | cork with wine with packaged  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/18 12:06 |

## EAST Search History

|     |    |                              |   |    |    |                  |
|-----|----|------------------------------|---|----|----|------------------|
| S61 | 68 | cork with packaging and film | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/18 14:29 |
|-----|----|------------------------------|---|----|----|------------------|